## **EAST Search History**

| Ref<br># | Hits | Search Query  | DBs  | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|---|--|---------------------|---------|------------------|
| SI       | 4    | (discharge near2 lamp).clm. and ((al aluminum) with phosphate) and ((al aluminum si silicon) with oxide) and yttrium  | US-PGPUB;<br>USPAT;<br>USOCR:<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR                  | ON      | 2006/05/12 08:22 |
| S2       | 2242 | (313/485-487,489).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO: JPO:<br>DERWENT<br>: IBM_TDB | OR                  | OFF     | 2006/05/12 07:26 |
| S3       |      | (("4276363") or ("2697668")) PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR                  | OFF     | 2006/05/12 07:30 |
| S4       | 16   | (discharge near2 lamp).clm. and (((al aluminum) with (phosphate metaphosphate)) alpo) and (((al aluminum si silicon) with oxide) sio "al.sub.2o.sub.3" alumina)                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO: JPO;<br>DERWENT<br>; IBM_TDB | OR                  | ON      | 2007/01/03 19:46 |
| S5       | 3    | "5808407"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR                  | ON      | 2006/05/12 08:51 |
| S6       | 7171 | ((aluminum adj (phosphate metaphosphate)) "alpo.sub.4") and ((aluminum adj (oxide dioxide)) (silicon adj (oxide dioxide)) "al.sub.2o.sub.3" "sio.sub.2" alumina)                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO: JPO;<br>DERWENT<br>: IBM_TDB | OR                  | ON      | 2006/05/12 09:07 |
| S7       | 11   | S2 and S6   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR                  | ON ,    | 2006/05/12 08:54 |
| S8       | 7    | ((aluminum adj (phosphate metaphosphate)) "alpo.sub.4") and ((aluminum adj (oxide dioxide)) (silicon adj (oxide dioxide)) "al.sub.2o.sub.3" "sio.sub.2" alumina) and ((discharge arc) near2 lamp).ti. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR                  | ON      | 2007/03/21 21:07 |
| S10      | 73   | (discharge near2 lamp) and (((al aluminum) with (phosphate metaphosphate)) alpo) and (((al aluminum si silicon) with oxide) sio "al.sub.2o.sub.3" alumina) and (diameter size radius)                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR                  | ON      | 2007/01/03 19:46 |

## **EAST Search History**

| S11 | 2347 | (313/485-487,489).CCLS.   | US-PGPUB:<br>USPAT:<br>USOCR;<br>-EPO: JPO;<br>DERWENT<br>: IBM_TDB | OR | OFF | 2007/01/03 19:47 |
|-----|------|---|---|----|-----|------------------|
| S12 | 11   | S10 and S11   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB  | OR | ON  | 2007/01/03 19:47 |
| S13 | 35   | ((aluminum adj (phosphate metaphosphate)) "alpo.sub.4") and ((silicon adj (oxide dioxide)) sio "sio.sub.2") and (lamp).clm.         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB  | OR | ON  | 2007/03/22 19:46 |
| S14 | 2377 | (313/485-487,489).CCLS.   | US-PGPUB:<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB  | OR | OFF | 2007/03/22 19:46 |
| S15 | 3    | ((aluminum adj (phosphate metaphosphate)) "alpo.sub.4") and ((silicon adj (oxide dioxide)) sio "sio.sub.2") and (lamp).clm. and S14 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB  | OR | ON  | 2007/03/22 19:46 |